# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 00:00 on Thursday 22 Jun 2023 until 23:59 on Friday 23 Jun 2023

Forecast Issued on Wednesday 21 Jun 2023 at 16:49

**Confidence:** High for drier settled conditions into Friday morning becoming unsettled from Friday afternoon. Low confidence in the shower detail from Saturday.

**Headline for Thursday 22 Jun 2023:** A fine, mainly dry and sunny day.

**Mountain weather hazards on Thursday 22 Jun 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>High Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Partly cloudy (night) | Partly cloudy (night) | Sunny intervals | Sunny intervals | Sunny intervals | Sunny intervals | Sunny | Sunny |
| Precipitation probability | | | | | | | |
| 00% | 00% | 00% | 00% | 20% | 20% | 00% | 00% |

**Forecast for Thursday 22 Jun 2023**

**Weather:** Sunny periods with some patchy cloud and perhaps the occasional shower.

**Chance of cloud-free hill tops above 800m:** 85%

**Low cloud and visibility:** The visibility will be good with a patchy cloud base above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Thursday 22 Jun 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 11/13 S | 8/10 S | 6/8 S | 6/9 SW | 9/13 SW | 7/11 W | 6/9 W | 6/8 S | 11/13 S |
| **600** | 6/8 SW | 6/8 S | 6/8 S | 5/8 SW | 8/12 SW | 7/11 W | 6/9 W | 4/6 SW | 9/12 S |
| **300** | 2/6 SW | 2/6 S | 3/7 S | 3/7 SW | 6/11 SW | 5/9 W | 4/7 W | 2/5 S | 4/9 S |
| **Valley** | 1/4 NE | 1/4 NE | 1/5 SE | 3/6 W | 6/10 SW | 6/10 W | 5/8 W | 2/4 SE | 3/7 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 11/8 | 10/9 | 10/9 | 12/10 | 13/11 | 14/13 | 14/13 | 12/12 | 11/8 |
| **600** | 12/11 | 12/10 | 12/11 | 14/14 | 16/14 | 17/16 | 16/16 | 14/13 | 12/10 |
| **300** | 13/13 | 12/12 | 14/14 | 17/17 | 19/18 | 20/19 | 19/18 | 13/14 | 12/12 |
| **Valley** | 15/16 | 14/14 | 16/16 | 18/18 | 20/19 | 20/19 | 19/19 | 15/15 | 14/14 |
| **Freezing Level*** | 2600m | 2500m | 2500m | 2500m | 2500m | 2400m | 2400m | 2400m | 2400m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Long sunny periods and warm conditions lead to a risk of dehydration and sunburn.

**Forecast for Friday 23 Jun 2023**

**Weather:** After a dry and bright start cloud spreads east followed by showers in the afternoon.

**Maximum wind:** Southwest 35-40mph gust 45mph.

**Chance of cloud-free hill tops above 800m:** 80% at first steadily decreasing to 40% by the afternoon

**Low cloud and visibility:** Increasing high cloud in the morning lowering to 600-700m by midday and becoming broken at 400-500m through the afternoon. The visibility will be good out with the cloud, falling poor in any showers. The best of any brightness will be across northern ranges.

**Temperature:** **Valleys:** Plus 14 Celsius rising plus 20 Celsius
**At 800m:** Plus 13 Celsius
**Freezing level:** Above summits

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 1649 on Wed 21 Jun 2023

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